

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) In a method of administering a gravity segregating dispersion to a subject by continuous infusion, the improvement comprising controllably delivering said dispersion from an upper or lower extremity of an essentially vertically positioned delivery vessel and thereafter admixing with a flushing medium prior to administration to the subject to enhance product homogeneity.
2. (previously amended) The method of claim 1 wherein said delivery vessel comprises a syringe.
3. (previously amended) The method of claim 2 wherein delivery of said dispersion from said syringe is controlled by a syringe driver.
4. (previously amended) The method of claim 1 wherein said dispersion is a gas-containing contrast agent.
5. (previously amended) The method of claim 4 wherein said gas comprises sulphur hexafluoride or a perfluorinated low molecular weight hydrocarbon.
6. (previously amended) The method of claim 5 wherein said perfluorinated hydrocarbon is perfluoropropane or perfluorobutane.
7. (previously amended) The method of claim 4 wherein said gas is present as albumin-stabilised microbubbles.

8. (previously amended) The method of claim 4 wherein said gas is present as phospholipid-stabilised microbubbles.
9. (previously amended) The method of claim 8 wherein said phospholipid predominantly comprises phosphatidylserine.
10. (previously amended) The method of claim of claim 4 wherein the delivery vessel comprises a syringe positioned for upward delivery of said contrast agent.
11. (previously amended) The method of claim 1 wherein said flushing medium is normal saline.
12. (previously amended) The method of claim 1 wherein the admixed dispersion and flushing medium are administered by injection.